10/722,100



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/722,100

Confirmation No.

9858

Applicants

Rainer Buchty

Nevin Heintze

Dino P. Oliva

Filed

November 25, 2003

Group Art Unit

2186

Examiner

Sheng Jen Tsai

Docket No.

Buchty 1-7-1

Title

Vector Indexed Memory Unit and Method

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

AMENDMENT

Sir:

In response to the Office Action of March 14, 2007, please amend the aboveidentified application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.

I hereby certify that this correspondence, as well as any items referred to as being transmitted herewith, is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on <u>June 14, 2007</u>.

Typed or printed name of person signing this certificate:

Risa Gai

Signature: